

SOLICITATION INFORMATION

December 14, 2005

BID NUMBER #B05904

**TITLE: RI CONTRACT #2006-CT-009
TRAFFIC SIGNAL INSTALLATION,
TRAFFIC COMMISSION CONTRACT 3A**

OPENING DATE AND TIME: 1/6/06 – 11:30 AM

PRE-BID/ PROPOSAL CONFERENCE: NO	DATE: TIME:
MANDATORY:	
LOCATION:	

SURETY REQUIRED: YES
BOND REQUIRED: YES

WILLIAM J. ANDERSON, CPM
PURCHASING ADMINISTRATOR



Vendors must register on-line at the State Purchasing Website at www.purchasing.ri.gov to be able to download a Bidder Certification Cover Form which must accompany each offer.

NOTE TO VENDORS:

Offers received without the entire completed three-page RIVIP Generated Bidder Certification Cover Form attached may result in offer disqualification.

/db

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

*** THIS IS A DISK-BASED BID ***

ELECTRONIC BIDDING PROCEDURE NOTICE

All Bidders MUST register in person at the office of Contract Administration to obtain necessary Bidder Registration and Digital ID's.

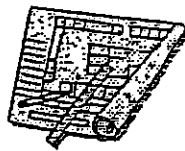
NO BID OFFER WILL BE ACCEPTED WITHOUT PROPER BIDDER REGISTRATION AND DIGITAL ID'S.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RIDOT Provides:



CD



Plans (on CD)



Contract Documents
(on CD)

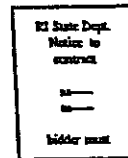


DOQ Report
(on CD)

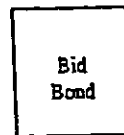
Bidder Must Submit:



Readable 3 1/2"
High Density
Disk or CD



Completed &
Signed Proposal



Completed Bond



Completed & Signed

Call the Contracts & Specifications Office at 222-2495
to request technical support on issues directly related to the
Department's Electronic Disk-Based Bidding Program.
Office Hours: 8:30 AM - 4:00 PM

NO BID OFFER WILL BE CONSIDERED
UNLESS ACCOMPANIED BY A 3 1/2" DISK OR CD
CONTAINING THE BID PROPOSAL FILE

GENERATED BY THE RIDOT BID PREPARATION PROGRAM (QUEST LITE)

Failure to comply will result in a mandatory disqualification per Section 102.07 of Part 100, General Requirements and Covenants of the RI Dept. of Transportation's Standard Specifications for the Road and Bridge Construction, 2004 Edition

Revision 7/08/04

Rhode Island Department of Transportation (RIDOT)

Notice to Contractors**THIS IS A DISK-BASED BID**

Bid offers will be accepted *only on disk/CD generated by RIDOT-supplied software called Quest Lite; each disk/CD must be accompanied by a hard copy signed offer printed from the software and submitted at the Bid Opening.* Minimum computer hardware and operating system requirements are listed here. *Training is strongly recommended; SEE BELOW.*

CONTACT:**RIDOT CONTRACTS & SPECIFICATIONS**

Rm. 108, Two Capitol Hill, Providence, RI 02903

Hours: **Mon – Fri, 8:30AM– 4:00PM**Phone: **401-222-2495****1. Required Registration Codes for Each Bidder**

Registration Codes for RIDOT software are necessary to use the software; a firm only needs to register once to acquire secure, unique codes to be used with all RIDOT disk-based construction project bids.

2. The required Quest Lite installation software and all applicable Contract Documents are provided on a CD-ROM.

The Contract Documents include the RI Standard Specifications, 2004 edition and all subsequent revisions and addenda, the RI Standard Details, General Provisions, Special Provisions, Distribution of Quantities and Engineering Plans, and all other applicable documents.

3. Addenda, when necessary, are available on Purchases' RIVIP website

at: <http://www.purchasing.ri.gov/>

RIDOT will make all necessary addenda available at Purchases' web site. It is the plan-holders responsibility to poll the RIVIP to keep up-to-date on addenda.

4. Training can be requested up to three (3) days prior to the Bid Opening

Training is provided on request. Arrangements must be made through the RIDOT Contracts & Specifications Office at least three (3) days prior to the Bid Opening of the project.

5. Technical Support is available.**Minimum Computer Hardware and Operating System Requirements:**

- Windows 98 SE, Windows NT 4.0 (w/SP6), Windows 2000 (w/SP3) or Windows XP Pentium III 500MHz PC (1GHz recommended)
- CD-ROM Drive, Floppy Drive, Printer & 15" Monitor (17" recommended)
- 20GB Hard Disk with 1GB free (40 GB with 5 GB free recommended)
- 256 MB RAM (512 MB recommended)
- 32 MB Video Card (64 MB SVGA recommended)
- Internet Explorer 5.5 SP1 (Internet Explorer 6.0 SP1 recommended)

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Rhode Island Department of Transportation (RIDOT)
Contracts and Specifications

ELECTRONIC BIDDING PROCEDURES **QUEST LITE UPGRADE**

Effective September 12, 2005, bid offers for all RIDOT Contracts requiring the use of the Department's Quest Lite bid preparation software **MUST** be prepared using **Quest Lite Version 040406 (2.8.2)**. Failure to comply with this requirement could result in the disqualification of your bid offer.

Full installation and upgrade-only software packages for Quest Lite Version 040406 (2.8.2) will be provided on the project advertising CD's, which are available to prospective bidders through the Contracts and Specifications office on or after the scheduled project advertising date.

Contractors presently using Quest Lite Version 040405 (2.8.1) need only install the upgrade package to complete the conversion.

For technical assistance, contact the Contracts and Specifications office at 222-2495.

QUEST LITE VERSION 040406 (2.8.2)

UPGRADE & FULL INSTALLATION

Effective September 12, 2005, bid offers prepared using the Department of Transportation's Quest Lite software must be prepared using Quest Lite Version 040406 (2.8.2). This new version (upgrade and full installation) is provided on all project CD's issued after August 23, 2005.

Before proceeding with any installations, note the following:

1. Most Quest Lite users will only require the installation of the upgrade version. To determine if the upgrade installation is sufficient, the present version of the Quest Lite installation must be determined. This is accomplished in Quest Lite by clicking on Help/About. If the present version is 040405 (2.8.1) then the upgrade installation is sufficient.
2. For earlier versions (versions below 2.8.1), the full installation of Quest Lite is required. (Note: if the full installation is required, the upgrade installation does not need to be performed after the full installation is completed.)

Installation Instructions – Upgrade Version

1. Close Quest Lite before attempting the installation.
2. Using the project CD, double-click on the "Upgrade Only" option provided on the Start page. (The Quest Lite installation software is located on the CD in the "Quest Lite Software Installation" directory.
3. When prompted for a password, enter "ridot".
4. Follow the instructions provided in the installation wizard to complete the installation.

Installation Instructions – Complete Installation

1. Close Quest Lite before attempting the installation.
2. Remove the existing installation of Quest Lite. To accomplish this, follow the instructions provided on pages 19 – 25 of the Quest Lite User Manual provided with the project CD. Follow the installation removal directions for the operating system in use on the machine.
3. Using the project CD, double-click on the "Complete Installation" option provided on the Start page. (The Quest Lite installation software is located on the CD in the "Quest Lite Software Installation" directory.
5. When prompted for a password, enter "ridot".
6. Follow the instructions provided on pages 11 - 18 in the Quest Lite User Manual to complete the installation.

For technical assistance, contact the Contracts & Specifications office at 222-2495.

**State of Rhode Island and Providence Plantations
Department of Transportation - Design Section**

**Notice to Contractors
Special Provisions
Proposal
Contact Agreement
Contract Bond**

for the Performance of

Rhode Island Contract Number: 2006-CT-009

Rhode Island Federal-Aid\State-Aid Project Numbers: STPG-8888 (173)

Project: Traffic Signal Installations, State Traffic Commission Contract 3-A

Limits: Statewide

City/Town: BRISTOL, COVENTRY, CRANSTON, NARRAGANSETT, PROVIDENCE, SMITHFIELD, WARWICK

County: BRISTOL, KENT, PROVIDENCE, WASHINGTON

Submitted By: _____

Address: _____

Name of Surety: _____

Total Bid: _____

(BIDDER MUST FILL IN ALL ABOVE SPACES)

The basis of award of the Contract will be the total bid for all quantities of work in the proposal subject to review and correction as provided for in the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction and Standard Details.

NOTE: The State of Rhode Island Standard Specifications for Road and Bridge Construction and Standard Details consists of the following:

- The Rhode Island Standard Specifications for Road and Bridge Construction, 2004 Edition.
- The Rhode Island Standard Details, 1998 Edition, with all revisions.
- **The Rhode Island Bridge Standard Details, 2003 Edition**

*** Refer to Section 102.05 of the Standard Specifications for specifications regarding the use of Quest Lite software for bid preparation.**

The above documents may be obtained at the Rhode Island Department of Transportation, Contracts and Specifications Office upon request.

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ADMINISTRATION - DIVISION OF PURCHASES**

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Sealed Proposals addressed to the State Purchasing Agent, Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02903, will be opened and read in public on **January 6, 2006 at 11:30am**. All bidders **MUST** register online at www.purchasing.ri.gov. A Bidder Certification Cover Sheet **MUST** accompany each bid. Bid item description and quantities estimated for this project will also be available online. Should you need assistance in registering or downloading a bid, call (401) 222-2142 ext. 134. Failure to comply will result in mandatory disqualification per Item 4 of Section 102.12 of the Rhode Island Department of Transportation's Standard Specifications for Road and Bridge Construction 2004 Edition and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

DESCRIPTION: R.I. Contract No. 2006-CT-009, R.I. Federal Aid Project No. STPG-8888(173), Traffic Signal Installations, State Traffic Commission Contract 3-A is for traffic signal installation or modifications at the following intersections: 1.) Douglas Pike at Whipple Road, Smithfield; 2.) Hartford Avenue at Bodell Avenue, Providence; 3.) I-95 Service Ramp at Jefferson Boulevard, Warwick; 4.) Washington Highway (Route 116) at Farnum Pike (Route 104), Smithfield; 5.) Metacom Avenue at Tupelo Street, Bristol; 6.) Main Street at Station Street, Coventry; 7.) Plainfield Pike at Comstock Parkway, Cranston. This project will include but is not limited to traffic signal installations at intersections 1 through 4; the addition of pedestrian signals at intersections 5 and 7; and the addition of a dual indication L.E.D. signal head at intersection 6; pavement markings and signs, maintenance and protection of traffic and all other incidentals necessary to complete this project.

The Contractor will not be required to meet a Disadvantaged business Enterprise (DBE) goal for this project.

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel.Number (401)-222-2495. The Plans, Specifications and Special Provisions may also be examined on or after **December 16, 2005** every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a compact disk that contains the Construction Plans, the 2004 Standard Specifications for Road and Bridge Construction, the Compilations of Approved Specifications, the Required Contract Provisions for Federal-Aid Construction Contracts, the General Provisions, the Rhode Island Standard Details, the Rhode Island Bridge Standard Details, the Federal Wage Rates, the Contract-Specific General Provisions, the Job-Specific Specifications, the Distribution of Quantities, the Quest Lite bid file, Quest Lite installation software and the Quest Lite User Manual. Only complete bid packages will be issued.

Prospective bidders are hereby notified that all questions pertaining to the contract documents shall be submitted to the Department of Transportation through its website at www.dot.state.ri.us by accessing the questions menu located within the project listing under the "Contracting - Bidding Opportunities" link. Responses to questions submitted will also be posted to this location. Phone calls will not be accepted. Please also note that all Bidding Documents required to be submitted and in fact submitted to the Purchasing Agent as part of a bid will be considered returned to the State and need not be returned to RIDOT.

A bid bond payable to the State of Rhode Island, in the amount of 5% of the total or gross sum of the bid must be furnished by each bidder. The Proposal Guaranty will be furnished by surety companies authorized/licensed to do business in the State of Rhode Island. The State reserves the right to retain the surety of all bidders until the successful bidder enters into the Contract or until such time as the award or cancellation of the Contract is announced at which point Sureties will be returned to all bidders by the State of Rhode Island. A performance bond of one hundred (100) percent of the contract price with a satisfactory surety company will be required of the successful bidder. All surety companies must be listed with The Department of the Treasury, Fiscal Services, Circular 570, (Latest Revision published by the Federal Register). The Department of Transportation reserves the right to reject any or all bids.

Required Contract Provisions - The attention of prospective bidders is called to the fact that this project is to be bid upon and the contract executed under the rules and regulations for carrying out the provisions of the Federal-Aid Highway Act, subject to all appropriate Federal Laws, including Title VI of the Civil Rights Act of 1964, as

amended and supplemented, and the required provisions for Federal - Aid Contracts, as provided for in Chapters 85, 86 and 88 of the Public Laws of Rhode Island, 1960.

Wages of labor on Federal -Aid Highway Projects - the prevailing rate of wages for laborers and mechanics employed by contractors or subcontractors on the initial construction of highway projects on the Federal - Aid Highway System, authorized under the Federal Highway Act of 1968, shall be paid wages at rates not less than those prevailing on the same type of work on similar construction in the immediate locality as determined by the United States Secretary of Labor, in accordance with the Act of August 30, 1935, known as the Davis - Bacon Act, under Decision Nos. 1 through 6 as applicable.

Prevailing wage rates and Davis - Bacon Wage Determination Reference Materials are available online at www.purchasing.ri.gov. It is advisable to print only the pages applicable to this bid; the rates active on the Rhode Island Vendor Information Program's bid solicitation date for this project are applicable for the duration of the contract resulting from this bid.

Work Hours Act of 1962 - This contract is subject to Work Hours Act of 1962, Public Law 87-581 and implementing regulations.

There will be no Pre-Bid Conference scheduled for this project.

DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES

BY BRIAN P. STERN

EXECUTIVE DIRECTOR/PURCHASING AGENT

SPECIAL NOTE

ANY REFERENCE TO THE RHODE ISLAND DEPARTMENT OF PUBLIC WORKS OR THE DIRECTOR OF PUBLIC WORKS SHOULD BE REVISED TO THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION AND THE DIRECTOR OF TRANSPORTATION RESPECTIVELY.

NOTICE TO ALL BIDDERS

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free hotline Monday through Friday, 8:00 a.m. to 5 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the hotline to report such activities.

The hotline is part of the DOT's continuing effort to identify, and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

Items List

Date: 11/15/2005

Project Name - Traffic Signal Installations, State Traffic Commission
Contract 3-A

R.I. Contract No. - 2006-CT-009

FAP Nos: STPG-8888 (173)

Seq No.	Item Code	Description	Quantity	UM
037	T11.1020	20 FOOT GAL STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION STD 19.2.0	5.00	EACH
038	T11.1025	25 FOOT GAL STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION STD 19.2.0	1.00	EACH
039	T11.1030	30 FOOT GAL STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION STD 19.2.0	1.00	EACH
040	T11.2008	TRAFFIC SIGNAL STANDARD, 8 FOOT, STD 19.4.0 ALUMINUM PEDESTAL POLE AND FOUNDATION	6.00	EACH
041	T11.2010	TRAFFIC SIGNAL STANDARD, 10 FT, STD 19.4.0 ALUMINUM PEDESTAL POLE AND FOUNDATION	2.00	EACH
042	T11.2500	TRAFFIC SIGNAL STANDARD GALVANIZED STEEL AND FOUNDATION STANDARD 19.3.0	5.00	EACH
043	T11.6006	SPAN AND MESSENGER WIRES 6/16	275.00	LF
044	T11.9901	TETHER WIRE (5/16") WITH BREAKAWAY DISCONNECT	275.00	LF
045	T12.0018	ACTUATED CONTROLLER TS-2, TYPE 1 W/8 PHASE ASSEMBLY GROUND MOUNTED INCLUDING FOUN	4.00	EACH
046	T12.9901	3-WIRE 120/240 METER SOCKET W/ MANUAL BY-PASS	5.00	EACH
047	T12.9902	MODIFY EXISTING CONTROLLER AND REWIRE BACKPANEL	3.00	EACH
048	T12.9903	CONTROLLER UNIT ONLY, TS-2, TYPE 2 W/ 8 PHASE ASSEMBLY	1.00	EACH
049	T12.9904	ACTUATED CONTROLLER TS-2, TYPE 1 W/8 PHASE ASSEMBLY, POLE MOUNTED INC. CABINET	1.00	EACH
050	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	2,301.00	LF
051	T13.1004	TRAFFIC DETECTOR RELAY-LOOP 4 CHANNEL	8.00	EACH
052	T13.8200	PEDESTRIAN DETECTOR-PUSHBUTTON W/SIGN	10.00	EACH
053	T14.3413	1 WAY 3 SECTION SPAN MOUNTED SIGNAL HEAD 12 INCH	5.00	EACH
054	T14.3423	2 WAY 3 SECTION SPAN MOUNTED SIGNAL HEAD 12 INCH	4.00	EACH
055	T14.3513	1 WAY 3 SECTION MAST ARM MOUNTED SIGNAL HEAD 12 INCH	14.00	EACH
056	T14.3613	1 WAY 3 SECTION BRACKET MOUNTED SIGNAL HEAD 12 INCH	1.00	EACH
057	T14.3713	1 WAY 3 SECTION PEDESTAL MOUNTED SIGNAL HEAD 12 INCH	2.00	EACH
058	T14.3911	1 WAY PEDESTAL MOUNTED L.E.D. PEDESTRIAN SIGNAL HEAD 12 INCH	6.00	EACH
059	T14.3913	1 WAY BRACKET MOUNTED L.E.D. PEDESTRIAN SIGNAL HEAD 12 INCH	4.00	EACH
060	T14.9901	F & I 1 SECTION DUAL IND. L.E.D. ARROW, 12 INCH POLYCARBONATE TO EXISTING SIGNAL	2.00	EACH
061	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	13.00	SF
062	T15.9901	OVERHEAD STREET SIGN SPAN WIRE MOUNTED	4.00	EACH
063	T15.9902	OVERHEAD STREET SIGN MAST ARM MOUNTED	3.00	EACH
064	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	265.00	LF
065	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	1,164.00	LF
066	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	100.00	LF
067	T20.9901	EPOXY RESIN PAVEMENT MARKINGS - YIELD LINE SYMBOL	8.00	EACH

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065	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	1,164.00	LF
066	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	100.00	LF
067	T20.9901	EPOXY RESIN PAVEMENT MARKINGS - YIELD LINE SYMBOL	8.00	EACH